

ABSTRACT

A biaxial liquid crystal composition containing a liquid crystal compound and a refractive index-controlling agent,  
5 which is capable of developing a biaxial liquid crystal phase, and has a value of  $(nx-ny)/(ny-nz)$  and a value of  $(nx_0-ny_0)/(ny_0-nz_0)$  different from each other wherein  $nx$ ,  $ny$  and  $nz$  respectively represent refractive indexes along directions of three axes of the biaxial liquid crystal  
10 composition in an order of magnitude, and  $nx_0$ ,  $ny_0$  and  $nz_0$  respectively represent refractive indexes along directions of three axes of the biaxial composition obtained by excluding the refractive index-controlling agent from the biaxial liquid crystal composition in an order of magnitude.